

CLAIMS

1. A high temperature bolt material, characterized in that it is a ferrite steel comprising 8 wt % or more of Cr and having a tempered martensite structure, and usable in a high temperature region of over 500°C.

2. A manufacturing method of the high temperature bolt material of claim 1, characterized by quenching or normalizing a steel material containing Cr by 8 wt % or more at a temperature of 1000°C or more, and then tempering at a temperature of 730°C or more.